

**THERAPEUTIC USES OF HUMANIZED ANTIBODIES
AGAINST ALPHA-4 INTEGRIN**

ABSTRACT

The invention provides methods of treatment using humanized immunoglobulins that specifically bind to alpha-4 integrin. The methods are useful for treatment of asthma, atherosclerosis, AIDS dementia, diabetes, inflammatory bowel disease, rheumatoid arthritis, transplant rejection, graft versus host disease, tumor metastasis, nephritis, atopic dermatitis, psoriasis, myocardial ischemia, and acute leukocyte mediated lung injury.